INFOST 490 – Senior Capstone
Semester: Fall 2016
Instructor: Kevin Trainor
Assignment: System Demo Video
Course Component: Project
Grading Rubric

Submission

Timeliness (10 available points)

Requirements

Demo video must be submitted by date and time indicated in weekly schedule. A demo video submitted more than 7 days late will be graded the same as not submitted.

Percent Credit	Description
100	On Time
0	Not submitted or submitted too late

Material Submitted (15 available points)

Requirements

The file submitted should contain the URL that can be used to access the video presentation on a streaming video service.

The video file itself should not be submitted.

The video submitted should be between 30 and 60 minutes long. Shorter or longer videos will be viewed and graded. Nevertheless, videos that are too short or too long may make it difficult to give full credit for the submission.

The video should include presentations by at least two members of the team.

Percent Credit	Description
100	Exceeds expectations.
95	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Evaluation of the Video Presentation

Functionality (15 available points)

Requirements

The client and the application should be discussed in order to demonstrate that this is an application that fills a real need for a real client.

All system features must be demonstrated including administrative features like security and user-based content management.

Percent Credit	Description
100	Exceeds expectations.
95	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Technical Design (15 available points)

Requirements

Show the database design to demonstrate that the system follows good practices for conceptual data modeling and normalization.

When demonstrating the system, emphasize its organization in order to demonstrate that the system is based upon an appropriate information architecture.

When demonstrating the system, address the issue of the usability of the user interface components.

Percent Credit	Description
100	Exceeds expectations.
95	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Testing (10 available points)

Requirements
During the demo, describe the testing procedures used to test the system.
During the demo, identify the extent to which automated testing tools or testing frameworks were used in the project .
During the demo, identify the extent to which the team that will maintain the system will be able to re-use testing assets used during the project.

Percent Credit	Description
100	Exceeds expectations.
95	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Documentation (10 available points)

Requirements

During the demo, conduct a tour of any documentation created for the system.

To the extent that documentation was not created for the system, explain why it is not necessary.

Percent Credit	Description
100	Exceeds expectations.
95	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Training (10 available points)

Requirements
During the demo, conduct a tour of any training created for the system.
To the extent that training was not created for the system, explain why it is not necessary.

Percent Credit	Description
100	Exceeds expectations.
95	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Implementation (15 available points)

Requirements
During the demo, show representative examples of each type of code included in the project. Discuss how these code examples show good coding practices.
During the demo, show how Web content has been separated from Web presentation by the use of CSS stylesheets or other means.
During the demo, explain the extent that the project code was placed under version control. If you did not use version control, explain how this decision was appropriate.

Percent Credit	Description
100	Exceeds expectations.
95	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Net Available Points = 100